



GPR103 Antibody

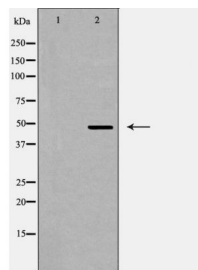
#24316

Catalog Number: 24316-1, 24316-2**Amount:** 50µg/50µl, 100µg/100µl**Swiss-Prot No. :** Q96P65**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** Store at -20°C/1 year**Immunogen:** The antiserum was produced against synthesized peptide derived from Human GPR103**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity/Sensitivity:** GPR103 Antibody detects endogenous levels of total GPR103**Reactivity:** Human, Mouse, Rat**Applications:**

Predicted MW: 49kd

WB: 1:500-2000

IF/ICC: 1:100-500



Western blot analysis of GPR103 expression in LOVO cells

Background :

Receptor for the orexigenic neuropeptide QRFP. The activity of this receptor is mediated by G proteins that modulate adenylate cyclase activity and intracellular calcium levels.